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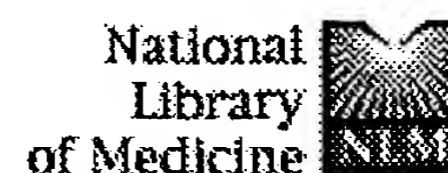
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






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





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
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








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










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













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
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
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
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
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
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
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
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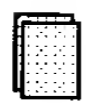
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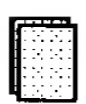
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
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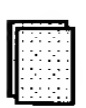
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
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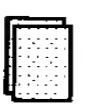
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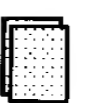
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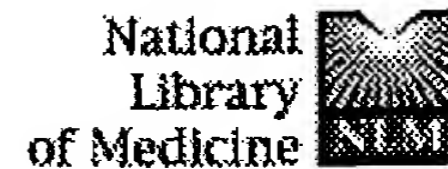
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

















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
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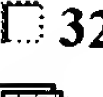
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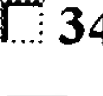
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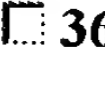
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


















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
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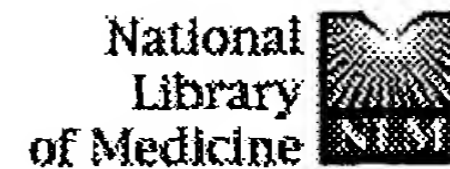
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

















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

















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
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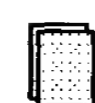
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

















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









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













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PROCESSING IS APPROXIMATELY 70% COMPLETE FOR L1
PROCESSING COMPLETED FOR L1
L2 553 DUP REM L1 (837 DUPLICATES REMOVED)

=> S L2 AND PY<=1999
'1999' NOT A VALID FIELD CODE

6 FILES SEARCHED...
9 FILES SEARCHED...
12 FILES SEARCHED...
17 FILES SEARCHED...
'1999' NOT A VALID FIELD CODE
27 FILES SEARCHED...
'1999' NOT A VALID FIELD CODE
31 FILES SEARCHED...
'1999' NOT A VALID FIELD CODE
40 FILES SEARCHED...
'1999' NOT A VALID FIELD CODE
44 FILES SEARCHED...
49 FILES SEARCHED...
'1999' NOT A VALID FIELD CODE
55 FILES SEARCHED...
59 FILES SEARCHED...
L3 101 L2 AND PY<=1999

=> D L3 1-101

L3 ANSWER 1 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2002:126634 BIOSIS
DN PREV200200126634
TI In vitro method for obtaining an isolated population of mammalian neural
crest stem cells.
AU Anderson, D. J. [Inventor]; Stemple, D. L. [Inventor]
CS Altadena, Calif., USA
ASSIGNEE: CALIFORNIA INSTITUTE OF TECHNOLOGY
PI US 5824489 Oct. 20, 1998
SO Official Gazette of the United States Patent and Trademark Office Patents,
(Oct. 20, 1998) Vol. 1215, No. 3, pp. 2974. print.
CODEN: OGUPE7. ISSN: 0098-1133.
DT Patent
LA English
ED Entered STN: 30 Jan 2002
Last Updated on STN: 26 Feb 2002

L3 ANSWER 2 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2000:148283 BIOSIS
DN PREV200000148283
TI TGF-alpha differentially regulates ***GFAP***, vimentin and
nestin gene expression in U-373 MG glioblastoma cells. Correlation
with cell shape and motility.
AU Zhou, R. [Reprint author]; Skalli, O. [Reprint author]
CS Department of Anatomy and Cell Biology, University of Illinois at Chicago,
808 S. Wood Street, Chicago, IL, 60612, USA
SO Society for Neuroscience Abstracts, (1999) Vol. 25, No. 1-2, pp. 2086.
print.
Meeting Info.: 29th Annual Meeting of the Society for Neuroscience. Miami
Beach, Florida, USA. October 23-28, 1999. Society for Neuroscience.
ISSN: 0190-5295.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
LA English
ED Entered STN: 19 Apr 2000
Last Updated on STN: 4 Jan 2002

L3 ANSWER 3 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2000:148077 BIOSIS
DN PREV200000148077
TI Cortical precursor cells undergo astrocyte differentiation in response to
cAMP stimulation.
AU Vallejo, M. [Reprint author]; Vallejo, I.
CS Instituto de Investigaciones Biomedicas, CSIC, Madrid, Spain
SO Society for Neuroscience Abstracts, (1999) Vol. 25, No. 1-2, pp. 2037.
print.
Meeting Info.: 29th Annual Meeting of the Society for Neuroscience. Miami
Beach, Florida, USA. October 23-28, 1999. Society for Neuroscience.
ISSN: 0190-5295.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
LA English
ED Entered STN: 19 Apr 2000
Last Updated on STN: 4 Jan 2002

L3 ANSWER 4 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN

AN 2000:143764 BIOSIS
 DN PREV200000143764
 TI ***Nestin*** immunostaining in the lesioned perinatal cortex:
 Astrocytes are present but not reactive.
 AU Ajtai, B. [Reprint author]; Kalman, M. [Reprint author]
 CS Semmelweis University of Medicine, Budapest, H-1450, Hungary
 SO Society for Neuroscience Abstracts, (1999) Vol. 25, No. 1-2, pp. 781.
 print.
 Meeting Info.: 29th Annual Meeting of the Society for Neuroscience. Miami
 Beach, Florida, USA. October 23-28, 1999. Society for Neuroscience.
 ISSN: 0190-5295.
 DT Conference; (Meeting)
 Conference; Abstract; (Meeting Abstract)
 LA English
 ED Entered STN: 19 Apr 2000
 Last Updated on STN: 4 Jan 2002

L3 ANSWER 5 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
 AN 2000:73222 BIOSIS
 DN PREV200000073222
 TI Transient coexpression of ***nestin***, ***GFAP***, and vascular
 endothelial growth factor in mature reactive astroglia following neural
 grafting or brain wounds.
 AU Krum, Janette M. [Reprint author]; Rosenstein, Jeffrey M.
 CS Department of Anatomy and Cell Biology, The George Washington University
 Medical Center, 2300 I Street NW, Washington, DC, USA
 SO Experimental Neurology, (Dec., 1999) Vol. 160, No. 2, pp. 348-360. print.
 CODEN: EXNEAC. ISSN: 0014-4886.
 DT Article
 LA English
 ED Entered STN: 16 Feb 2000
 Last Updated on STN: 3 Jan 2002

L3 ANSWER 6 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
 AN 2000:67036 BIOSIS
 DN PREV200000067036
 TI Direct transplantation of adult subventricular zone (SVZ) tissue: Cellular
 and vascular differentiation.
 AU Rosenstein, Jeffrey M. [Reprint author]; Krum, Janette M. [Reprint author]
 CS Dept. of Anatomy and Cell Biology, George Washington Univ. Med. Ctr.,
 Washington, DC, USA
 SO Society for Neuroscience Abstracts, (1999) Vol. 25, No. 1-2, pp. 214.
 print.
 Meeting Info.: 29th Annual Meeting of the Society for Neuroscience, Part
 1. Miami Beach, Florida, USA. October 23-28, 1999. The Society for
 Neuroscience.
 ISSN: 0190-5295.
 DT Conference; (Meeting)
 Conference; Abstract; (Meeting Abstract)
 LA English
 ED Entered STN: 9 Feb 2000
 Last Updated on STN: 3 Jan 2002

L3 ANSWER 7 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
 AN 2000:25452 BIOSIS
 DN PREV200000025452
 TI Co-expression of ***nestin*** and vimentin intermediate filaments in
 invasive human astrocytoma cells.
 AU Rutka, James T. [Reprint author]; Ivanchuk, Stacey; Mondal, Soma; Taylor,
 Michael; Sakai, Keiichi; Dirks, Peter; Jun, Peter; Jung, Shin; Becker,
 Laurence E.; Ackerley, Cameron
 CS Division of Neurosurgery, Arthur and Sonia Labatt Brain Tumour Research
 Centre, Hospital for Sick Children, University of Toronto, 555 University
 Avenue, Suite 1502, Toronto, ON, Canada
 SO International Journal of Developmental Neuroscience, (Aug.-Oct., 1999)
 Vol. 17, No. 5-6, pp. 503-515. print.
 CODEN: IJDND6. ISSN: 0736-5748.
 DT Article
 LA English
 ED Entered STN: 29 Dec 1999
 Last Updated on STN: 31 Dec 2001

L3 ANSWER 8 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
 AN 2000:21089 BIOSIS
 DN PREV200000021089
 TI The impact of genetic removal of ***GFAP*** and/or vimentin on

glutamine levels and transport of glucose and ascorbate in astrocytes.
AU Pekny, Milos [Reprint author]; Eliasson, Camilla; Siushansian, Ramin;
Ding, Mei; Dixon, S. Jeffrey; Pekna, Marcela; Wilson, John X.; Hamberger,
Anders
CS Dept. of Medical Biochemistry, University of Gothenburg, SE-405 30,
Gothenburg, Sweden
SO Neurochemical Research, (Nov., 1999) Vol. 24, No. 11, pp. 1357-1362.
print.
CODEN: NEREDZ. ISSN: 0364-3190.
DT Article
LA English
ED Entered STN: 29 Dec 1999
Last Updated on STN: 31 Dec 2001

L3 ANSWER 9 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2000:15884 BIOSIS
DN PREV200000015884
TI Sonic Hedgehog and BMP2 exert opposing actions on proliferation and
differentiation of embryonic neural progenitor cells.
AU Zhu, Gaofa [Reprint author]; Mehler, Mark F.; Zhao, Jie; Yung, Shau Yu;
Kessler, John A.
CS Department of Neurology and Department of Neuroscience, Albert Einstein
College of Medicine, 1300 Morris Park Avenue, Bronx, NY, 10461, USA
SO Developmental Biology, (Nov. 1, 1999) Vol. 215, No. 1, pp. 118-129. print.
CODEN: DEBIAO. ISSN: 0012-1606.
DT Article
LA English
ED Entered STN: 29 Dec 1999
Last Updated on STN: 31 Dec 2001

L3 ANSWER 10 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1999:450423 BIOSIS
DN PREV199900450423
TI Lineage restriction of neuroepithelial precursor cells from fetal human
spinal cord.
AU Quinn, Sean M.; Walters, Winston M.; Vescovi, Angelo L.; Whittemore, Scott
R. [Reprint author]
CS Department of Neurological Surgery, University of Louisville School of
Medicine, 210 E. Gray St., Suite 1102, Louisville, KY, 40202, USA
SO Journal of Neuroscience Research, (Sept. 1, 1999) Vol. 57, No. 5, pp.
590-602. print.
CODEN: JNREDK. ISSN: 0360-4012.
DT Article
LA English
ED Entered STN: 26 Oct 1999
Last Updated on STN: 3 May 2000

L3 ANSWER 11 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1999:430740 BIOSIS
DN PREV199900430740
TI Intermediate filament protein partnership in astrocytes.
AU Eliasson, Camilla; Sahlgren, Cecilia; Berthold, Claes-Henric; Stakeberg,
Josefina; Celis, Julio E.; Betsholtz, Christer; Eriksson, John E.; Pekny,
Milos [Reprint author]
CS Dept. of Medical Biochemistry, University of Gothenburg, SE-405 30,
Gothenburg, Sweden
SO Journal of Biological Chemistry, (Aug. 20, 1999) Vol. 274, No. 34, pp.
23996-24006. print.
CODEN: JBCHA3. ISSN: 0021-9258.
DT Article
LA English
ED Entered STN: 18 Oct 1999
Last Updated on STN: 18 Oct 1999

L3 ANSWER 12 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1999:282354 BIOSIS
DN PREV199900282354
TI Cell proliferation and ***nestin*** expression in the ependyma of the
adult rat spinal cord after injury.
AU Namiki, Jun; Tator, Charles H. [Reprint author]
CS Playfair Neuroscience Unit, Toronto Hospital, Western Division, 399
Bathurst Street, MCL 12-423, Toronto, Ontario, M5T 2S8, Canada
SO Journal of Neuropathology and Experimental Neurology, (May, 1999) Vol. 58,
No. 5, pp. 489-498. print.
CODEN: JNENAD. ISSN: 0022-3069.
DT Article

LA English
 ED Entered STN: 28 Jul 1999
 Last Updated on STN: 28 Jul 1999

L3 ANSWER 13 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
 AN 1999:262985 BIOSIS
 DN PREV199900262985
 TI Abnormal reaction to central nervous system injury in mice lacking glial
 fibrillary acidic protein and vimentin.
 AU Pekny, Milos [Reprint author]; Johansson, Clas B.; Eliasson, Camilla;
 Stakeberg, Josefina; Wallen, Asa; Perlmann, Thomas; Lendahl, Urban;
 Betsholtz, Christer; Berthold, Claes-Henric; Frisen, Jonas
 CS Department of Medical Biochemistry, University of Gothenburg, SE-405 30,
 Gothenburg, Sweden
 SO Journal of Cell Biology, (May 3, 1999) Vol. 145, No. 3, pp. 503-514.
 print.
 CODEN: JCLBA3. ISSN: 0021-9525.

DT Article
 LA English
 ED Entered STN: 15 Jul 1999
 Last Updated on STN: 15 Jul 1999

L3 ANSWER 14 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
 AN 1999:47508 BIOSIS
 DN PREV199900047508
 TI A constitutively active epidermal growth factor receptor cooperates with
 disruption of G1 cell-cycle arrest pathways to induce glioma-like lesions
 in mice.
 AU Holland, Eric C. [Reprint author]; Hively, Wendy P.; Depinho, Ronald A.;
 Varmus, Harold E.
 CS Dep. Neurosurgery Molecular Genetics, MD Anderson Cancer Center, Houston,
 TX 77030, USA
 SO Genes and Development, (Dec. 1, 1998) Vol. 12, No. 23, pp. 3675-3685.
 print.
 CODEN: GEDEEP. ISSN: 0890-9369.

DT Article
 LA English
 ED Entered STN: 10 Feb 1999
 Last Updated on STN: 10 Feb 1999

L3 ANSWER 15 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
 AN 1999:32201 BIOSIS
 DN PREV199900032201
 TI Survival and differentiation of spinal cord stem cells transplanted into
 transected sciatic nerves of adult mice.
 AU Fleetwood, I. G. [Reprint author]; MacDonald, S. C.; Sawchuk, M.; Jordan,
 L. M.; Brownstone, R. M.
 CS Spinal Cord Res. Centre, Dep. Physiol., Univ. Manit., Winnipeg, MB R3E
 3J7, Canada
 SO Society for Neuroscience Abstracts, (1998) Vol. 24, No. 1-2, pp. 68.
 print.
 Meeting Info.: 28th Annual Meeting of the Society for Neuroscience, Part
 1. Los Angeles, California, USA. November 7-12, 1998. Society for
 Neuroscience.
 ISSN: 0190-5295.

DT Conference; (Meeting)
 Conference; Abstract; (Meeting Abstract)
 Conference; (Meeting Poster)
 LA English
 ED Entered STN: 3 Feb 1999
 Last Updated on STN: 3 Feb 1999

L3 ANSWER 16 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
 AN 1998:359018 BIOSIS
 DN PREV199800359018
 TI Incorporation and glial differentiation of mouse EGF-responsive neural
 progenitor cells after transplantation into the embryonic rat brain.
 AU Winkler, Christian [Reprint author]; Fricker, Rosemary A. [Reprint
 author]; Gates, Monte A. [Reprint author]; Olsson, Martin [Reprint
 author]; Hammang, Joseph P.; Carpenter, Melissa K.; Bjorklund, Anders
 [Reprint author]
 CS Dep. Physiol. Neurosci., Wallenberg Neurosci. Cent., Lund Univ., S-22362
 Lund, Sweden
 SO Molecular and Cellular Neuroscience, (June, 1998) Vol. 11, No. 3, pp.
 99-116. print.
 CODEN: MOCNED. ISSN: 1044-7431.

DT Article
LA English
ED Entered STN: 27 Aug 1998
Last Updated on STN: 27 Aug 1998

L3 ANSWER 17 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1998:274417 BIOSIS
DN PREV199800274417
TI Expression and regulation of kainate and AMPA receptors in the rat neural tube.
AU Scherer, Steven E.; Gallo, Vittoria [Reprint author]
CS Lab. Cellular and Molecular Neurophysiol., National Inst. Child Health and human Development, National Inst. Health, Build. 49, Room 5A-78, 49 Convent Drive, Bethesda, MD 20892-4495, USA
SO Journal of Neuroscience Research, (May 1, 1998) Vol. 52, No. 3, pp. 356-368. print.
CODEN: JNREDK. ISSN: 0360-4012.

DT Article
LA English
ED Entered STN: 24 Jun 1998
Last Updated on STN: 24 Jun 1998

L3 ANSWER 18 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1998:184351 BIOSIS
DN PREV199800184351
TI ***GFAP*** -deficient astrocytes are capable of stellation in vitro when cocultured with neurons and exhibit a reduced amount of intermediate filaments and an increased cell saturation density.
AU Pekny, Milos [Reprint author]; Eliasson, Camilla; Chien, Chung-Liang; Kindblom, Lars Gunnar; Liem, Ronald; Hamberger, Anders; Betsholtz, Christer
CS Dep. Med. Biochemistry, Univ. Goteborg, Box 440, SE-405 30 Goteborg, Sweden
SO Experimental Cell Research, (March 15, 1998) Vol. 239, No. 2, pp. 332-343. print.
CODEN: ECREAL. ISSN: 0014-4827.

DT Article
LA English
ED Entered STN: 20 Apr 1998
Last Updated on STN: 20 Apr 1998

L3 ANSWER 19 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1998:96493 BIOSIS
DN PREV199800096493
TI Experimental autoimmune encephalomyelitis in mice lacking glial fibrillary acidic protein is characterized by a more severe clinical course and an infiltrative central nervous system lesion.
AU Liedtke, Wolfgang [Reprint author]; Edelmann, Winfried; Chiu, Fung-Chow; Kucherlapati, Raju; Raine, Cedric S.
CS Howard Hughes Med. Inst., Dep. Mol. Genetics, Rockefeller Univ., Room No. RRB 640, 1230 York Ave., New York, NY 10021, USA
SO American Journal of Pathology, (Jan., 1998) Vol. 152, No. 1, pp. 251-259. print.
CODEN: AJPAA4. ISSN: 0002-9440.

DT Article
LA English
ED Entered STN: 25 Feb 1998
Last Updated on STN: 25 Feb 1998

L3 ANSWER 20 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1998:81741 BIOSIS
DN PREV199800081741
TI Cell type-specific development of rodent central nervous system progenitor cells in culture.
AU Meltzer, Hal; Hatton, James D.; U, Hoi Sang [Reprint author]
CS Division Neurosurgery 8893, Univ. California-San Diego School Med., 200 West Arbor Drive, San Diego, CA 92103-8893, USA
SO Journal of Neurosurgery, (Jan., 1998) Vol. 88, No. 1, pp. 93-98. print.
CODEN: JONSAC. ISSN: 0022-3085.

DT Article
LA English
ED Entered STN: 24 Feb 1998
Last Updated on STN: 24 Feb 1998

L3 ANSWER 21 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1998:51401 BIOSIS

DN PREV199800051401
TI In vitro cell density-dependent clonal growth of EGF-responsive murine
neural progenitor cells under serum-free conditions.
AU Hulspas, R. [Reprint author]; Tiarks, C.; Reilly, J.; Hsieh, C.-C.; Recht,
L.; Quesenberry, P. J. [Reprint author]
CS Dep. Cell Biol., Univ. Massachusetts Med. Center and Cancer Center,
Worcester, MA 01605, USA
SO Experimental Neurology, (Nov., 1997) Vol. 148, No. 1, pp. 147-156. print.
CODEN: EXNEAC. ISSN: 0014-4886.
DT Article
LA English
ED Entered STN: 27 Jan 1998
Last Updated on STN: 27 Jan 1998

L3 ANSWER 22 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1997:518631 BIOSIS
DN PREV199799817834
TI Emergence of oligodendrocytes from human neural spheres.
AU Murray, Kerren; Dubois-Dalcq, Monique [Reprint author]
CS Unite Neurovirol. Regeneration Systeme Nerveux, Dep. Virol., Inst.
Pasteur, 25 rue du Dr. Roux, 75724 Paris, France
SO Journal of Neuroscience Research, (1997) Vol. 50, No. 2, pp. 146-156.
CODEN: JNREDK. ISSN: 0360-4012.
DT Article
LA English
ED Entered STN: 10 Dec 1997
Last Updated on STN: 10 Dec 1997

L3 ANSWER 23 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1997:504137 BIOSIS
DN PREV199799803340
TI Serotonin promotes the differentiation of glutamate neurons in organotypic
slice cultures of the developing cerebral cortex.
AU Lavdas, Alexandros A.; Blue, Mary E.; Lincoln, Jill; Parnavelas, John G.
[Reprint author]
CS Dep. Anat. Developmental Biol., University Coll. London, Gower St., London
WC1E 6BT, UK
SO Journal of Neuroscience, (1997) Vol. 17, No. 20, pp. 7872-7880.
CODEN: JNRSDS. ISSN: 0270-6474.
DT Article
LA English
ED Entered STN: 21 Nov 1997
Last Updated on STN: 21 Nov 1997

L3 ANSWER 24 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1997:468290 BIOSIS
DN PREV199799767493
TI Cortical astrocyte precursor cells express OPX-1, an OTX- and PAX-related
homeoprotein developmentally regulated in the forebrain.
AU Perez-Villamil, B.; McManus, M.; Schwartz, P.; Vallejo, M.
CS Reproductive Endocrine Unit, Massachusetts General Hosp., Boston, MA
02114, USA
SO Society for Neuroscience Abstracts, (1997) Vol. 23, No. 1-2, pp. 299.
Meeting Info.: 27th Annual Meeting of the Society for Neuroscience, Part
1. New Orleans, Louisiana, USA. October 25-30, 1997.
ISSN: 0190-5295.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
LA English
ED Entered STN: 4 Nov 1997
Last Updated on STN: 4 Nov 1997

L3 ANSWER 25 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1997:458527 BIOSIS
DN PREV199799757730
TI Cellular composition and three-dimensional organization of the
subventricular germinal zone in the adult mammalian brain.
AU Doetsch, Fiona; Garcia-Verdugo, Jose Manuel; Alvarez-Buylla, Arturo
[Reprint author]
CS Rockefeller Univ., 1230 York Ave., New York, NY 10021, USA
SO Journal of Neuroscience, (1997) Vol. 17, No. 13, pp. 5046-5061.
CODEN: JNRSDS. ISSN: 0270-6474.
DT Article
LA English
ED Entered STN: 27 Oct 1997
Last Updated on STN: 27 Oct 1997

L3 ANSWER 26 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1997:341921 BIOSIS
DN PREV199799641124
TI Neuroepithelial stem cells from the embryonic spinal cord: Isolation,
characterization, and clonal analysis.
AU Kalyani, Anjali; Hobson, Kristin; Rao, Mahendra S. [Reprint author]
CS Dep. Neurobiol. Anat., Univ. Utah Sch. Med., 50 North Medical Dr., Salt
Lake City, UT 84132, USA
SO Developmental Biology, (1997) Vol. 186, No. 2, pp. 202-223.
CODEN: DEBIAO. ISSN: 0012-1606.
DT Article
LA English
ED Entered STN: 11 Aug 1997
Last Updated on STN: 11 Aug 1997

L3 ANSWER 27 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1997:306495 BIOSIS
DN PREV199799614298
TI Basic fibroblast growth factor prolong the proliferation of rat cortical
progenitor cells in vitro without altering their cell cycle parameters.
AU Cavanagh, J. F. R. [Reprint author]; Mione, M. C.; Pappas, I. S.;
Parnavelas, J. G.
CS Dep. Anat. Dev. Biol., University College London, Gower Street, London
WC1E 6BT, UK
SO Cerebral Cortex, (1997) Vol. 7, No. 4, pp. 293-302.
ISSN: 1047-3211.
DT Article
LA English
ED Entered STN: 26 Jul 1997
Last Updated on STN: 26 Jul 1997

L3 ANSWER 28 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1997:214868 BIOSIS
DN PREV199799521372
TI Isolation, cloning and characterization of a putative type-1 astrocyte
cell line.
AU Seidman, Kimberly J. N.; Teng, Andelle L.; Rosenkopf, Robin; Spilotro,
Paul; Weyhenmeyer, James A. [Reprint author]
CS Dep. Cell Structural Biol., Univ. Illinois, 190 Medical Sci. Build.,
MC-714, 506 South Matthews Ave., Urbana, IL 61801, USA
SO Brain Research, (1997) Vol. 753, No. 1, pp. 18-26.
CODEN: BRREAP. ISSN: 0006-8993.
DT Article
LA English
ED Entered STN: 22 May 1997
Last Updated on STN: 22 May 1997

L3 ANSWER 29 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1997:207616 BIOSIS
DN PREV199799506819
TI Developmental change of the ***nestin*** -immunoreactive midline raphe
glial structure in human brainstem and spinal cord.
AU Takano, Tomoyiki [Reprint author]; Becker, Lawrence E.
CS Dep. Pediatr., Shiga Univ. Med. Sci., Seta-Tsukinowa-cho, Ohtsu-shi,
Shiga-ken 520-21, Japan
SO Developmental Neuroscience, (1997) Vol. 19, No. 2, pp. 202-209.
CODEN: DENED7. ISSN: 0378-5866.
DT Article
LA English
ED Entered STN: 12 May 1997
Last Updated on STN: 12 May 1997

L3 ANSWER 30 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1997:160609 BIOSIS
DN PREV199799459812
TI Co-expression of MAP-2 and ***GFAP*** in cells developing from rat EGF
responsive precursor cells.
AU Rosser, A. E. [Reprint author]; Tyers, P.; Borg, M. Ter; Dunnett, S. B.;
Svendsen, C. N.
CS MRC Cambridge Cent. Brain Repair, Cambridge Univ. Forvie Site, Robinson
Way, Cambridge CB2 2PY, UK
SO Developmental Brain Research, (1997) Vol. 98, No. 2, pp. 291-295.
CODEN: DBRRDB. ISSN: 0165-3806.
DT Article
LA English

ED Entered STN: 15 Apr 1997
Last Updated on STN: 15 Apr 1997

L3 ANSWER 31 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1997:160477 BIOSIS
DN PREV199799459680
TI Adult ***nestin*** -expressing subependymal cells differentiate to
astrocytes in response to brain injury.
AU Holmin, Staffan; Almqvist, Per; Lendahl, Urban; Mathiesen, Tilt [Reprint
author]
CS Dep. Clinical Neuroscience, Section Neurosurgery, Med. Nobel Inst.,
Karolinska Inst., S-171 76 Stockholm, Sweden
SO European Journal of Neuroscience, (1997) Vol. 9, No. 1, pp. 65-75.
ISSN: 0953-816X.
DT Article
LA English
ED Entered STN: 15 Apr 1997
Last Updated on STN: 15 Apr 1997

L3 ANSWER 32 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1996:512570 BIOSIS
DN PREV199699234926
TI Acute exposure to CNTF in vivo induces multiple components of reactive
gliosis.
AU Levison, Steven W. [Reprint author]; Ducceschi, Melissa H.; Young, Greg
M.; Wood, Teresa L.
CS Neurosci. Anat., M. S. Hershey Medical Cent., PO Box 850, Hershey, PA
17033, USA
SO Experimental Neurology, (1996) Vol. 141, No. 2, pp. 256-268.
CODEN: EXNEAC. ISSN: 0014-4886.
DT Article
LA English
ED Entered STN: 14 Nov 1996
Last Updated on STN: 14 Nov 1996

L3 ANSWER 33 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1996:473574 BIOSIS
DN PREV199699203130
TI Expression of neuronal antigens by astrocytes derived from EGF-generated
neuroprogenitor cells.
AU Schinstine, Malcolm; Iacovitti, Lorraine
CS Dep. Neurobiol. and Anat., Med. Coll. Pa. Hahnemann Univ., Broad and Vine
St., Philadelphia, PA 19102, USA
SO Experimental Neurology, (1996) Vol. 141, No. 1, pp. 67-78.
CODEN: EXNEAC. ISSN: 0014-4886.
DT Article
LA English
ED Entered STN: 24 Oct 1996
Last Updated on STN: 24 Oct 1996

L3 ANSWER 34 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1996:383802 BIOSIS
DN PREV199699106158
TI Overexpression of ***nestin*** and vimentin in ependymal cells in
hydrocephalus.
AU Takano, Tomoyuki; Rutka, James T.; Becker, Laurence E. [Reprint author]
CS Dep. Pathol., Hosp. Sick Children, 555 University Avenue, Toronto, ON M5G
1X8, Canada
SO Acta Neuropathologica, (1996) Vol. 92, No. 1, pp. 90-97.
CODEN: ANPTAL. ISSN: 0001-6322.
DT Article
LA English
ED Entered STN: 26 Aug 1996
Last Updated on STN: 26 Aug 1996

L3 ANSWER 35 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1996:231067 BIOSIS
DN PREV199698795196
TI Morphological differentiation of astroglial progenitor cells from
EGF-responsive neurospheres in response to fetal calf serum, basic
fibroblast growth factor, and retinol.
AU Chiang, Yung H.; Silani, Vincenzo; Zhou, Feng C. [Reprint author]
CS Dep. Anatomy, MS 508, Indiana Univ. Sch. Med., 635 Barnhill Dr.,
Indianapolis, IN 46202, USA
SO Cell Transplantation, (1996) Vol. 5, No. 2, pp. 179-189.
ISSN: 0963-6897.

DT Article
LA English
ED Entered STN: 28 May 1996
Last Updated on STN: 28 May 1996

L3 ANSWER 36 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1995:552761 BIOSIS
DN PREV199698567061
TI Early patterns of migration, morphogenesis, and intermediate filament
expression of subventricular zone cells in the postnatal rat forebrain.
AU Zerlin, Marielba [Reprint author]; Levison, Steven W.; Goldman, James E.
CS Dep. Pathol., Columbia Univ. Coll. P and S, 630 West 168th St., New York,
NY 10032, USA
SO Journal of Neuroscience, (1995) Vol. 15, No. 11, pp. 7238-7249.
CODEN: JNRSDS. ISSN: 0270-6474.
DT Article
LA English
ED Entered STN: 31 Dec 1995
Last Updated on STN: 31 Dec 1995

L3 ANSWER 37 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1995:552464 BIOSIS
DN PREV199698566764
TI Cell and molecular analysis of the developing and adult mouse
subventricular zone of the cerebral hemispheres.
AU Gates, Monte A. [Reprint author]; Thomas, L. Brannon; Howard, Eugene M.;
Laywell, Eric D.; Sajin, Boris; Faissner, Andreas; Goetz, Bernhard;
Silver, Jerry; Steindler, Dennis A.
CS Dep. Anatomy Neurobiol., University Tennessee at Memphis, Coll. Med., 855
Monroe Avenue, Memphis, TN 38163, USA
SO Journal of Comparative Neurology, (1995) Vol. 361, No. 2, pp. 249-266.
CODEN: JCNEAM. ISSN: 0021-9967.
DT Article
LA English
ED Entered STN: 31 Dec 1995
Last Updated on STN: 31 Dec 1995

L3 ANSWER 38 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1995:537587 BIOSIS
DN PREV199598551887
TI In vitro differentiation of embryonic stem cells into glial cells and
functional neurons.
AU Fraichard, A. [Reprint author]; Chassande, O. [Reprint author]; Bilbaut,
G.; Dehay, C.; Savatier, P.; Samarut, J. [Reprint author]
CS Lab. Biol. Moléculaire Cellulaire, l'ENS, UMR 49 CNRS, LA 913 INRA, Ecole
Normale Supérieure de Lyon, 46 Allée d'Italie, 69364 Lyon Cedex 07, France
SO Journal of Cell Science, (1995) Vol. 108, No. 10, pp. 3181-3188.
CODEN: JNCSEI. ISSN: 0021-9533.
DT Article
LA English
ED Entered STN: 14 Dec 1995
Last Updated on STN: 14 Dec 1995

L3 ANSWER 39 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1994:529319 BIOSIS
DN PREV199497542319
TI Reactive astrocytes express the embryonic intermediate neurofilament
nestin
AU Clarke, Scott R.; Shetty, Ashok K.; Bradley, Jennifer L.; Turner, Dennis
A. [Reprint author]
CS Durham VAMC, Durham, NC 27710, USA
SO Neuroreport, (1994) Vol. 5, No. 15, pp. 1885-1888.
CODEN: NERPEZ. ISSN: 0959-4965.
DT Article
LA English
ED Entered STN: 15 Dec 1994
Last Updated on STN: 15 Dec 1994

L3 ANSWER 40 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1993:526138 BIOSIS
DN PREV199396139545
TI Expression of neuromodulin (GAP-43) and its regulation by basic fibroblast
growth factor during differentiation of O-2A progenitor cells.
AU Deloulme, J. C.; Laeng, P.; Janet, T.; Sensenbrenner, M. [Reprint author];
Baudier, J.
CS Lab. de Neurobiol. Ontogenique, CNRS UPR 417, Centre de Neurochimie, 54

SO Rue Blaise Pascal, 67084 Strasbourg Cedex, France
 Journal of Neuroscience Research, (1993) Vol. 36, No. 2, pp. 147-162.
 CODEN: JNREDK. ISSN: 0360-4012.
 DT Article
 LA English
 ED Entered STN: 19 Nov 1993
 Last Updated on STN: 20 Nov 1993

L3 ANSWER 41 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
 AN 1993:436250 BIOSIS
 DN PREV199396090875
 TI Expression of neuronal and glial polypeptides during histogenesis of the
 human cerebellar cortex including observation on the dentate nucleus.
 AU Yachnis, Anthony T.; Rorke, Lucy B. [Reprint author]; Lee, Virginia M.-Y.;
 Trojanowski, John Q.
 CS Dep. Anatomic Pathol., Room 5203, Children's Hosp. Phila., 34th and Civic
 Center Blvd., Philadelphia, PA 19104, USA
 SO Journal of Comparative Neurology, (1993) Vol. 334, No. 3, pp. 356-369.
 CODEN: JCNEAM. ISSN: 0021-9967.
 DT Article
 LA English
 ED Entered STN: 22 Sep 1993
 Last Updated on STN: 22 Sep 1993

L3 ANSWER 42 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
 AN 1992:140421 BIOSIS
 DN PREV199293074646; BA93:74646
 TI DIFFERENTIATION AND HETEROGENEITY IN T-ANTIGEN IMMORTALIZED PRECURSOR CELL
 LINES FROM MOUSE CEREBELLUM.
 AU REDIES C [Reprint author]; LENDAHL U; MCKAY R D G
 CS DEP BIOCHEM, MAX-PLANCK-INST DEVELOPMENTAL BIOL, SPEMANNSTRASSE 35/II,
 D-7400 TUEBINGEN, GER
 SO Journal of Neuroscience Research, (1991) Vol. 30, No. 4, pp. 601-615.
 CODEN: JNREDK. ISSN: 0360-4012.
 DT Article
 FS BA
 LA ENGLISH
 ED Entered STN: 12 Mar 1992
 Last Updated on STN: 12 Mar 1992

L3 ANSWER 43 OF 101 BIOTECHDS COPYRIGHT 2004 THOMSON DERWENT/ISI on STN
 AN 1998-00299 BIOTECHDS
 TI Immortalization of neural crest stem cells;
 by v-myc, N-myc, SV40 T-antigen, Ewing sarcoma oncogene, bcr-abl,
 neurofibromin, neu, ret, mutant p53 tumor suppressor, mutant
 retinoblastoma protein or Notch dominant-negative gene transfer
 AU Anderson D J; Stemple D L
 PA California-Inst.Technol.
 LO Pasadena, CA, USA.
 PI US 5672499 ***30 Sep 1997***
 AI US 1995-478920 7 Jun 1995
 PRAI US 1995-478920 7 Jun 1995
 DT Patent
 LA English
 OS WPI: 1997-511308 [47]

L3 ANSWER 44 OF 101 BIOTECHDS COPYRIGHT 2004 THOMSON DERWENT/ISI on STN
 AN 1997-11399 BIOTECHDS
 TI Genetically engineered neural crest stem cells;
 stem cell culture immortalization and potential use in neurological
 disease therapy
 AU Anderson D J; Stemple D L
 PA California-Inst.Technol.
 LO Pasadena, CA, USA.
 PI US 5654183 ***5 Aug 1997***
 AI US 1994-188286 28 Jan 1994
 PRAI US 1994-188286 28 Jan 1994
 DT Patent
 LA English
 OS WPI: 1997-401850 [37]

L3 ANSWER 45 OF 101 BIOTECHNO COPYRIGHT 2004 Elsevier science B.V. on STN
 AN 1996:26149223 BIOTECHNO
 TI Immortalized neural cells from trisomy 16 mice as models for Alzheimer's
 disease
 AU Frederiksen K.; Thorpe A.; Richards S.J.; Waters J.; Dunnet S.B.;

CS Sandberg B.E.B.
 Pharmacological Research, H. Lundbeck A-S,DK-2500 Copenhagen-Valby,
 Denmark.
 SO Annals of the New York Academy of Sciences, (***1996***), 777/-
 (415-420)
 CODEN: ANYAA0 ISSN: 0077-8923
 DT Journal; Conference Article
 CY United States
 LA English
 SL English

L3 ANSWER 46 OF 101 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
 AN 1995:25018567 BIOTECHNO
 TI Unexpected expression of intermediate filament protein genes in human
 oligodendroglioma cell lines
 AU Kashima T.; Vinters H.V.; Campagnoni A.T.
 CS Mental Retardation Research Center, UCLA School of Medicine, 760 Westwood
 Plaza, Los Angeles, CA 90024, United States.
 SO Journal of Neuropathology and Experimental Neurology, (***1995***),
 54/1 (23-31)
 CODEN: JNENAD ISSN: 0022-3069
 DT Journal; Article
 CY United States
 LA English
 SL English

L3 ANSWER 47 OF 101 CANCERLIT on STN
 AN 97452562 CANCERLIT
 DN 97452562 PubMed ID: 9308976
 TI Evidence of abnormal differentiation in giant cells of tuberous sclerosis.
 AU Yamanouchi H; Jay V; Rutka J T; Takashima S; Becker L E
 CS Department of Paediatric Laboratory Medicine, The Hospital for Sick
 Children, Toronto, Ontario, Canada.
 SO PEDIATRIC NEUROLOGY, *** (1997 Jul) *** 17 (1) 49-53.
 Journal code: 8508183. ISSN: 0887-8994.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS MEDLINE; Priority Journals
 OS MEDLINE 97452562
 EM 199711
 ED Entered STN: 19971217
 Last Updated on STN: 19971217

L3 ANSWER 48 OF 101 CANCERLIT on STN
 AN 97187152 CANCERLIT
 DN 97187152 PubMed ID: 9034605
 TI Intermediate filaments in the nervous system: implications in cancer.
 AU Ho C L; Liem R K
 CS Department of Pathology, Columbia University College of Physicians &
 Surgeons, New York, NY, USA.
 SO CANCER AND METASTASIS REVIEWS, *** (1996 Dec) *** 15 (4) 483-97. Ref:
 119
 Journal code: 8605731. ISSN: 0891-9992.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 General Review; (REVIEW)
 (REVIEW, TUTORIAL)
 LA English
 FS MEDLINE; Priority Journals
 OS MEDLINE 97187152
 EM 199704
 ED Entered STN: 19970618
 Last Updated on STN: 19970618

L3 ANSWER 49 OF 101 CANCERLIT on STN
 AN 96437515 CANCERLIT
 DN 96437515 PubMed ID: 8840191
 TI A neural precursor cell line derived from murine teratocarcinoma.
 AU Hasgekar N; Saranath D; Seshadri R; Krishnaveni L; Ghosh S; Lalitha V S
 CS Neuro-Oncology Division, Tata Memorial Centre, Parel, Bombay, India.
 SO INTERNATIONAL JOURNAL OF DEVELOPMENTAL BIOLOGY, *** (1996 Jun) *** 40
 (3) 591-7.
 Journal code: 8917470. ISSN: 0214-6282.
 CY Spain
 DT Journal; Article; (JOURNAL ARTICLE)

LA English
FS MEDLINE; Priority Journals
OS MEDLINE 96437515
EM 199702
ED Entered STN: 19970409
Last Updated on STN: 19970509

L3 ANSWER 50 OF 101 CANCERLIT on STN
AN 96328932 CANCERLIT
DN 96328932 PubMed ID: 8726972
TI Characterization and transplantation of two neuronal cell lines with
dopaminergic properties.
AU Adams F S; La Rosa F G; Kumar S; Edwards-Prasad J; Kentroti S; Vernadakis
A; Freed C R; Prasad K N
CS Department of Medicine, University of Colorado Health Sciences Center,
Denver 80262, USA.
NC GM 07063 (NIGMS)
NS 18639 (NINDS)
NS 29982 (NINDS)
SO NEUROCHEMICAL RESEARCH, *** (1996 May)*** 21 (5) 619-27.
Journal code: 7613461. ISSN: 0364-3190.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS MEDLINE; Priority Journals
OS MEDLINE 96328932
EM 199611
ED Entered STN: 19961216
Last Updated on STN: 19970509

L3 ANSWER 51 OF 101 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1997:792151 CAPLUS
DN 128:87049
TI In vitro pattern formation during neurogenesis in neuroectodermal
progenitor cells immortalized by p53-deficiency
AU Schlett, Katalin; Herberth, Balazs; Madarasz, Emilia
CS Department of Comparative Physiology, Eotvos Lorand University, Budapest,
H-1088, Hung.
SO International Journal of Developmental Neuroscience (***1997***),
15(6), 795-804
CODEN: IJDND6; ISSN: 0736-5748
PB Elsevier Science Ltd.
DT Journal
LA English
RE.CNT 26 THERE ARE 26 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 52 OF 101 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1996:393068 CAPLUS
DN 125:82939
TI Targeted deletion in astrocyte intermediate filament (***Gfap***)
alters neuronal physiology
AU McCall, M. A.; Gregg, R. G.; Behringer, R. P.; Brenner, M.; Delaney, C.
L.; Galbreath, E. J.; Zhang, C. L.; Pearce, R. A.; Chiu, S. Y.; Messing,
A.
CS Department Pathobiological Sciences, University Wisconsin-Madison,
Madison, WI, 53706, USA
SO Proceedings of the National Academy of Sciences of the United States of
America (***1996***), 93(13), 6361-6366
CODEN: PNASA6; ISSN: 0027-8424
PB National Academy of Sciences
DT Journal
LA English

L3 ANSWER 53 OF 101 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1996:234197 CAPLUS
DN 124:339106
TI An immortalized mouse neuroepithelial cell line with neuronal and glial
phenotypes
AU Marone, Maria; Quinones-Jenab, Vanya; Meiners, Sally; Nowakowski, Richard
S.; Ho, Shu-Yin; Geller, Herbert M.
CS Dep. Pharmacology, Dep. Neuroscience, Cell Biol., UMDNJ-Robert Wood
Johnson Med. Sch., Piscataway, NJ, USA
SO Developmental Neuroscience (Basel) (***1996***), volume Date 1995,
17(5-6), 311-23
CODEN: DENED7; ISSN: 0378-5866

PB Karger
DT Journal
LA English

L3 ANSWER 54 OF 101 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1995:930205 CAPLUS

DN 124:52627

TI Re-expression of the intermediate filament ***nestin*** in reactive astrocytes

AU Lin, R. C. S.; Matesic, D. F.; Marvin, M.; McKay, R. D. G.; Brustle, O.
CS Department of Anatomy and Neurobiology, Medical College of Pennsylvania, Philadelphia, PA, 19102, USA

SO Neurobiology of Disease (***1995***), 2(2), 79

CODEN: NUDIEM; ISSN: 0969-9961

PB Blackwell

DT Journal

LA English

L3 ANSWER 55 OF 101 DISSABS COPYRIGHT (C) 2004 ProQuest Information and Learning Company; All Rights Reserved on STN

AN 2000:31107 DISSABS Order Number: AAI9954839

TI Effects of TGF-alpha on the malignant behavior and gene expression profile of U-373 MG glioblastoma cells

AU Zhou, Rixin [Ph.D.]; Skalli, Omar [adviser]

CS University of Illinois at Chicago (0799)

SO Dissertation Abstracts International, (***1999***) Vol. 60, No. 12B, p. 5879. Order No.: AAI9954839. 104 pages.

DT Dissertation

FS DAI

LA English

L3 ANSWER 56 OF 101 DISSABS COPYRIGHT (C) 2004 ProQuest Information and Learning Company; All Rights Reserved on STN

AN 2000:3949 DISSABS Order Number: AAI9935495

TI NEURON PRODUCTION IN THE ADULT MAMMALIAN SUBEPENDYMAL ZONE (STEM CELLS, ***NESTIN***, BRDU HISTONE)

AU THOMAS, LAMAR BRANNON [PH.D.]

CS THE UNIVERSITY OF TENNESSEE CENTER FOR THE HEALTH SCIENCES (0783)

SO Dissertation Abstracts International, (***1999***) Vol. 60, No. 6B, p. 2552. Order No.: AAI9935495. 202 pages.

DT Dissertation

FS DAI

LA English

L3 ANSWER 57 OF 101 DISSABS COPYRIGHT (C) 2004 ProQuest Information and Learning Company; All Rights Reserved on STN

AN 95:12597 DISSABS Order Number: AAR9503840

TI PLASTICITY IN THE STRIATUM AND SUBEPENDYMAL LAYER OF ADULT RATS IN RESPONSE TO CORTICAL LESIONS

AU SZELE, FRANCIS GEORGE [PH.D.]; CHESSELET, MARIE-FRANCOISE [advisor]

CS UNIVERSITY OF PENNSYLVANIA (0175)

SO Dissertation Abstracts International, (***1994***) Vol. 55, No. 9B, p. 3747. Order No.: AAR9503840. 153 pages.

DT Dissertation

FS DAI

LA English

ED Entered STN: 19950316

Last Updated on STN: 19950316

L3 ANSWER 58 OF 101 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED. on STN

AN 1999260175 EMBASE

TI Microstructure of nonpassaged spheroids formed by EGF-responsive neural precursor cells in vitro.

AU Mokry J.; Subrtova D.; Nemecek S.

CS Dr. J. Mokry, Department Histology and Embryology, Charles University, Medical Faculty, Simkova 870, 500 01 Hradec Kralove, Czech Republic. mokry@lfhk.cuni.cz

SO Electronic Journal of Pathology and Histology, (1999) 5/2 (43-56).

Refs: 38

ISSN: 0948-0382 CODEN: EPHIFB

CY Germany

DT Journal; Article

FS 008 Neurology and Neurosurgery

029 Clinical Biochemistry

LA English

SL English

L3 ANSWER 59 OF 101 Elsevier BIOBASE COPYRIGHT 2004 Elsevier Science B.V.
on STN

AN 2000097733 ESBIODASE

TI Astroglial differentiation of cortical precursor cells triggered by
activation of the cAMP-dependent signaling pathway

AU McManus M.F.; Chen L.-C.; Vallejo I.; Vallejo M.

CS Dr. M. Vallejo, Inst. de Investigaciones Biomedicas, Calle Arturo
Duperier 4, 28029 Madrid, Spain.

SO Journal of Neuroscience, *** (15 OCT 1999)*** , 19/20 (9004-9015), 73
reference(s)

CODEN: JNRSDS ISSN: 0270-6474

DT Journal; Article

CY United States

LA English

SL English

L3 ANSWER 60 OF 101 Elsevier BIOBASE COPYRIGHT 2004 Elsevier Science B.V.
on STN

AN 1999129144 ESBIODASE

TI Intracranial injury acutely induces the expression of the secreted
isoform of the CNS-specific hyaluronan-binding protein BEHAB/brevican

AU Jaworski D.M.; Kelly G.M.; Hockfield S.

CS D.M. Jaworski, Department of Anatomy/Neurobiology, Univ. of Vermont
College of Medicine, Burlington, VT 05405, United States.

SO Experimental Neurology, (***1999***), 157/2 (327-337), 57
reference(s)

CODEN: EXNEAC ISSN: 0014-4886

DT Journal; Article

CY United States

LA English

SL English

L3 ANSWER 61 OF 101 Elsevier BIOBASE COPYRIGHT 2004 Elsevier Science B.V.
on STN

AN 1997170699 ESBIODASE

TI Glial cells assemble hyaluronan-based pericellular matrices in vitro

AU Maleski M.; Hockfield S.

CS S. Hockfield, Section of Neurobiology, Yale University School of
Medicine, 333 Cedar St., New Haven, CT 06520, United States.

SO GLIA, (***1997***), 20/3 (193-202), 50 reference(s)

CODEN: GLIAEJ ISSN: 0894-1491

DT Journal; Article

CY United States

LA English

SL English

L3 ANSWER 62 OF 101 Elsevier BIOBASE COPYRIGHT 2004 Elsevier Science B.V.
on STN

AN 1997045446 ESBIODASE

TI Overexpression of ***nestin*** and vimentin in the ependyma of spinal
cords from hydrocephalic infants

AU Takano T.; Becker L.E.

CS Dr. T. Takano, Department of Paediatrics, Shiga University of Medical
Science, Seta-Tsukinowa-cho, Ohtsu-shi, Shiga-ken 520-21, Japan.

SO Neuropathology and Applied Neurobiology, (***1997***), 23/1 (3-15),
41 reference(s)

CODEN: NANEDL ISSN: 0305-1846

DT Journal; Article

CY United Kingdom

LA English

SL English

L3 ANSWER 63 OF 101 Elsevier BIOBASE COPYRIGHT 2004 Elsevier Science B.V.
on STN

AN 1996125829 ESBIODASE

TI In vivo characterization of endogenous proliferating cells in adult rat
subcortical white matter

AU Gensert J.M.; Goldman J.E.

CS J.M. Gensert, Department of Pathology, Columbia Univ. College of P and S,
630 W. 168th St., New York, NY 10032, United States.

SO GLIA, (***1996***), 17/1 (39-51)

CODEN: GLIAEJ ISSN: 0894-1491

DT Journal; Article

CY United States

LA English
SL English

L3 ANSWER 64 OF 101 Elsevier BIOBASE COPYRIGHT 2004 Elsevier Science B.V.
on STN
AN 1996125826 ESBIODBASE
TI Young neurons from the adult subependymal zone proliferate and migrate
along an astrocyte, extracellular matrix-rich pathway
AU Thomas L.B.; Gates M.A.; Steindler D.A.
CS Dr. L.B. Thomas, Department of Anatomy/Neurobiology, University of
Tennessee, 855 Monroe Avenue, Memphis, TN 38163, United States.
SO GLIA, (***1996***), 17/1 (1-14)
CODEN: GLIAEJ ISSN: 0894-1491
DT Journal; Article
CY United States
LA English
SL English

L3 ANSWER 65 OF 101 IFIPAT COPYRIGHT 2004 IFI on STN
AN 03175702 IFIPAT;IFIUDB;IFICDB
TI MAMMALIAN MULTIPOTENT NEURAL STEM CELLS; DIFFERENTIATING GENETICALLY
ENGINEERED NEURAL CREST STEM CELL TO SMOOTH MUSCLE CELLS OR PERIPHERAL
NERVOUS SYSTEM NEURONAL CELLS OR GLIAL CELLS; FOR TRANSPLANTATION ASSAYS
IN Anderson David J; Stemple Derek L
PA California Institute of Technology (13190)
PI US 5928947 A 19990727
AI US 1995-483142 19950607
RLI US 1992-920617 19920727 CONTINUATION-IN-PART ABANDONED
US 1992-969088 19921029 CONTINUATION-IN-PART ABANDONED
WO 1993-US7000 19930726 CONTINUATION-IN-PART
US 1994-188286 19940128 DIVISION 5654183
FI US 5928947 19990727
US 5654183
DT Utility
FS CHEMICAL
GRANTED
CLMN 6
GI 22 Drawing Sheet(s), 20 Figure(s).

L3 ANSWER 66 OF 101 IFIPAT COPYRIGHT 2004 IFI on STN
AN 03086117 IFIPAT;IFIUDB;IFICDB
TI MAMMALIAN MULTIPOTENT NEURAL STEM CELLS
IN Anderson David J; Stemple Derek L
PA California Institute of Technology (13190)
PI US 5849553 A 19981215
AI US 1995-485612 19950607
RLI US 1992-920617 19920727 CONTINUATION-IN-PART ABANDONED
US 1992-969088 19921029 CONTINUATION-IN-PART ABANDONED
US 1994-188286 19940128 CONTINUATION-IN-PART 5654183
FI US 5849553 19981215
US 5654183
DT Utility
FS CHEMICAL
GRANTED
MRN 007643 MFN: 0921
CLMN 25
GI 44 Drawing Sheet(s), 111 Figure(s).

L3 ANSWER 67 OF 101 IFIPAT COPYRIGHT 2004 IFI on STN
AN 02913480 IFIPAT;IFIUDB;IFICDB
TI NEURAL CREST STEM CELL ASSAY; DETERMINING EFFECT OF (ACTIVE)MATERIALS ON
NEURAL CREST CELL REGENERATION BY ADDING THEM TO CULTURE MEDIA, THEN
EVALUATING CELL MORPHOLOGY AND GENETICS
IN Anderson David J; Stemple Derek L
PA California Institute of Technology (13190)
PI US 5693482 A 19971202
AI US 1995-474506 19950607
RLI US 1992-920617 19920727 CONTINUATION-IN-PART ABANDONED
US 1992-969088 19921029 CONTINUATION-IN-PART ABANDONED
US 1994-188286 19940128 DIVISION 5654183
FI US 5693482 19971202
US 5654183
DT Utility
FS CHEMICAL
GRANTED
CLMN 8

GI 23 Drawing Sheet(s), 62 Figure(s).

L3 ANSWER 68 OF 101 IFIPAT COPYRIGHT 2004 IFI on STN
AN 02798589 IFIPAT;IFIUDB;IFICDB
TI MAMMALIAN NEURAL CREST STEM CELLS; CLONING, TRANSPLANTING
IN Anderson David J; Stemple Derek L
PA California Institute of Technology (13190)
PI US 5589376 A 19961231 (CITED IN 012 LATER PATENTS)
AI US 1994-290228 19940815
RLI US 1992-920617 19920727 CONTINUATION ABANDONED
FI US 5589376 19961231
DT Utility
FS CHEMICAL
GRANTED

CLMN 10

GI 16 Drawing Sheet(s), 48 Figure(s).

L3 ANSWER 69 OF 101 MEDLINE on STN
AN 97433421 MEDLINE
DN PubMed ID: 8980011
TI Re-expression of the intermediate filament ***nestin*** in reactive astrocytes.
AU Lin R C; Matesic D F; Marvin M; McKay R D; Brustle O
CS Department of Anatomy and Neurobiology, Medical College of Pennsylvania and Hahnemann University, Philadelphia, PA 19102, USA.
SO Neurobiology of disease, *** (1995 Apr) *** 2 (2) 79-85.
Journal code: 9500169. ISSN: 0969-9961.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199710
ED Entered STN: 19971013
Last Updated on STN: 20000303
Entered Medline: 19971002

L3 ANSWER 70 OF 101 MEDLINE on STN
AN 97360043 MEDLINE
DN PubMed ID: 9217071
TI Survival, integration, and differentiation of neural stem cell lines after transplantation to the adult rat striatum.
AU Lundberg C; Martinez-Serrano A; Cattaneo E; McKay R D; Bjorklund A
CS Wallenberg Neuroscience Center, Department of Physiology and Neuroscience, University of Lund, Sweden.
NC NS 06701 (NINDS)
SO Experimental neurology, *** (1997 Jun) *** 145 (2 Pt 1) 342-60.
Journal code: 0370712. ISSN: 0014-4886.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199707
ED Entered STN: 19970812
Last Updated on STN: 19970812
Entered Medline: 19970731

L3 ANSWER 71 OF 101 PROMT COPYRIGHT 2004 Gale Group on STN

ACCESSION NUMBER: 1998:578539 PROMT
TITLE: CytoTherapeutics Researchers Demonstrate Potential for Human Neural Stem Cells to Repair or Replace CNS Tissue.
SOURCE: Business Wire, (***9 Nov 1998***) pp. 1351.
LANGUAGE: English
WORD COUNT: 1701
FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L3 ANSWER 72 OF 101 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
AN 1999:112648 SCISEARCH
GA The Genuine Article (R) Number: 162FB
TI ***Nestin*** in the liver - Lessons from the brain
AU Messing A (Reprint)
CS UNIV WISCONSIN, WAISMAN CTR, 1500 HIGHLAND AVE, MADISON, WI 53705 (Reprint); UNIV WISCONSIN, SCH VET MED, MADISON, WI 53705
CYA USA
SO HEPATOLOGY, (***FEB 1999***) Vol. 29, No. 2, pp. 602-603.
Publisher: W B SAUNDERS CO, INDEPENDENCE SQUARE WEST CURTIS CENTER, STE

300, PHILADELPHIA, PA 19106-3399.

ISSN: 0270-9139.

DT Editorial; Journal
FS LIFE; CLIN
LA English
REC Reference Count: 26

L3 ANSWER 73 OF 101 USPATFULL on STN
AN 2003:285185 USPATFULL
TI Isolated mammalian neural stem cells, methods of making such cells
IN Steindler, Dennis A., Memphis, TN, United States
Laywell, Eric D., Memphis, TN, United States
Kukekou, Valery G., Memphis, TN, United States
Thomas, L. Brannon, Johnson City, TN, United States
PA University of Tennessee Research Foundation, United States (U.S.
corporation)
PI US 6638763 B1 20031028
WO 9830678 19980716 <--
AI US 1999-402227 19991001 (9)
WO 1998-US366 19980107
PRAI US 1997-34910P 19970107 (60)
DT Utility
FS GRANTED
LN.CNT 974
INCL INCLM: 435/368.000
INCLS: 435/377.000; 435/384.000; 435/325.000
NCL NCLM: 435/368.000
NCLS: 435/325.000; 435/377.000; 435/384.000
IC [7]
ICM: C12N005-08
EXF 435/325; 435/377; 435/378; 435/379; 435/383; 435/384; 435/395; 435/402;
435/368

L3 ANSWER 74 OF 101 USPATFULL on STN
AN 2002:340241 USPATFULL
TI Cultures of human CNS neural stem cells
IN Carpenter, Melissa, Foster City, CA, United States
PA Cytotherapeutics, Inc., Lincoln, RI, United States (U.S. corporation)
PI US 6498018 B1 20021224
WO 9911758 19990311 <--
AI US 2000-486302 20001016 (9)
WO 1998-US18597 19980904
20001016 PCT 371 date
RLI Continuation-in-part of Ser. No. US 1997-926313, filed on 5 Sep 1997,
now patented, Pat. No. US 5968829
DT Utility
FS GRANTED
LN.CNT 1113
INCL INCLM: 435/029.000
INCLS: 435/368.000
NCL NCLM: 435/029.000
NCLS: 435/368.000
IC [7]
ICM: C12Q001-02
EXF 435/4; 435/368; 435/6; 435/29; 435/467
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 75 OF 101 USPATFULL on STN
AN 1999:163509 USPATFULL
TI Methods for differentiating neural stem cells to neurons or smooth
muscle cells using TGT-.beta. super family growth factors
IN Anderson, David J., Altadena, CA, United States
Shah, Nirao M., New York, NY, United States
PA California Institute of Technology, Pasadena, CA, United States (U.S.
corporation)
PI US 6001654 19991214 <--
AI US 1997-846028 19970425 (8)
RLI Continuation-in-part of Ser. No. US 1994-188286, filed on 28 Jan 1994,
now patented, Pat. No. US 5654183 which is a continuation-in-part of
Ser. No. WO 1993-US7000, filed on 26 Jul 1993 which is a
continuation-in-part of Ser. No. US 1992-969088, filed on 29 Oct 1992,
now abandoned which is a continuation-in-part of Ser. No. US
1992-920617, filed on 27 Jul 1992, now abandoned
PRAI US 1997-44797P 19970424 (60)
DT Utility
FS Granted

LN.CNT 2392
INCL INCLM: 435/377.000
INCLS: 435/325.000; 435/352.000; 435/353.000; 435/368.000; 435/375.000
NCL NCLM: 435/377.000
NCLS: 435/325.000; 435/352.000; 435/353.000; 435/368.000; 435/375.000
IC [6]
ICM: C12N005-16
EXF 435/325; 435/375; 435/352; 435/353; 435/377; 435/368
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 76 OF 101 USPATFULL on STN
AN 1999:141572 USPATFULL
TI In vitro induction of dopaminergic cells
IN Weiss, Samuel, Alberta, Canada
Reynolds, Brent, Alberta, Canada
PA NeuroSpheres Holdings Ltd., Calgary, Canada (non-U.S. corporation)
PI US 5981165 19991109 <--
AI US 1995-482079 19950607 (8)
RLI Continuation-in-part of Ser. No. US 1994-339090, filed on 14 Nov 1994,
now abandoned which is a continuation-in-part of Ser. No. US
1994-270412, filed on 5 Jul 1994, now abandoned which is a continuation
of Ser. No. US 1991-726812, filed on 8 Jul 1991, now abandoned
DT Utility
FS Granted
LN.CNT 1154
INCL INCLM: 435/004.000
INCLS: 424/093.700; 435/325.000; 514/002.000; 530/399.000
NCL NCLM: 435/004.000
NCLS: 424/093.700; 435/325.000; 514/002.000; 530/399.000
IC [6]
ICM: C12Q001-00
ICS: C12N005-00; A61K038-30
EXF 424/92R; 424/93.7; 435/1; 435/240.2; 435/4; 435/325; 514/2; 530/399
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 77 OF 101 USPATFULL on STN
AN 1999:141292 USPATFULL
TI Growth factor-induced proliferation of neural precursor cells in vivo
IN Weiss, Samuel, Alberta, Canada
Reynolds, Brent, Alberta, Canada
PA NeuroSpheres Holdings Ltd., Calgary, Canada (non-U.S. corporation)
PI US 5980885 19991109 <--
AI US 1995-486307 19950607 (8)
RLI Continuation-in-part of Ser. No. US 1994-270412, filed on 5 Jul 1994,
now abandoned Ser. No. Ser. No. US 1995-385404, filed on 7 Feb 1995, now
abandoned Ser. No. Ser. No. US 1994-359945, filed on 20 Dec 1994, now
abandoned Ser. No. Ser. No. US 1995-376062, filed on 20 Jan 1995, now
abandoned Ser. No. Ser. No. US 1993-149508, filed on 9 Nov 1993, now
abandoned Ser. No. Ser. No. US 1994-311099, filed on 23 Sep 1994, now
abandoned And Ser. No. US 1994-338730, filed on 14 Nov 1994, now
abandoned which is a continuation-in-part of Ser. No. US 1991-726812,
filed on 8 Jul 1991, now abandoned, said Ser. No. US 270412 which is a
continuation of Ser. No. US 726812, said Ser. No. US 385404 which is a
continuation of Ser. No. US 1992-961813, filed on 16 Oct 1992, now
abandoned which is a continuation-in-part of Ser. No. US 726812, said
Ser. No. US 359945 which is a continuation of Ser. No. US 1994-221655,
filed on 1 Apr 1994, now abandoned which is a continuation of Ser. No.
US 1992-967622, filed on 28 Oct 1992, now abandoned which is a
continuation-in-part of Ser. No. US 726812, said Ser. No. US 376062
which is a continuation of Ser. No. US 1993-10829, filed on 29 Jan 1993,
now abandoned which is a continuation-in-part of Ser. No. US 726812,
said Ser. No. US 149508 which is a continuation-in-part of Ser. No. US
726812, said Ser. No. US 311099 which is a continuation-in-part of Ser.
No. US 726812
DT Utility
FS Granted
LN.CNT 4215
INCL INCLM: 424/093.210
INCLS: 424/093.100; 424/093.200; 435/325.000; 435/360.000; 435/366.000;
435/368.000; 435/377.000; 435/383.000; 435/384.000; 435/440.000;
435/455.000; 435/456.000; 435/457.000; 514/002.000; 514/044.000
NCL NCLM: 424/093.210
NCLS: 424/093.100; 424/093.200; 435/325.000; 435/360.000; 435/366.000;
435/368.000; 435/377.000; 435/383.000; 435/384.000; 435/440.000;
435/455.000; 435/456.000; 435/457.000; 514/002.000; 514/044.000
IC [6]

ICM: A01N063-00
ICS: A01N043-04; C12N005-00; C12N005-08
EXF 435/240.2; 435/325; 435/360; 435/366; 435/368; 435/377; 435/383;
435/455; 435/456; 435/457; 514/2; 514/44; 424/93.1; 424/93.2; 424/93.21
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 78 OF 101 USPATFULL on STN
AN 1999:128445 USPATFULL
TI Human CNS neural stem cells
IN Carpenter, Melissa, Lincoln, RI, United States
PA Cytotherapeutics, Inc., Providence, RI, United States (U.S. corporation)
PI US 5968829 19991019 <--
AI US 1997-926313 19970905 (8)
DT Utility
FS Granted
LN.CNT 942
INCL INCLM: 435/467.000
INCLS: 435/368.000; 435/377.000; 424/093.700
NCL NCLM: 435/467.000
NCLS: 424/093.700; 435/368.000; 435/377.000
IC [6]
ICM: C12N005-08
ICS: C12N005-10
EXF 435/368; 435/377; 435/467; 424/93.7
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 79 OF 101 USPATFULL on STN
AN 1999:117338 USPATFULL
TI Engraftable human neural stem cells
IN Snyder, Evan Y., Jamaica Plain, MA, United States
Wolfe, John H., Philadelphia, PA, United States
Kim, Seung U., Vancouver, Canada
PA The Children's Medical Center Corp., Boston, MA, United States (U.S. corporation)
PI US 5958767 19990928 <--
AI US 1998-133873 19980814 (9)
DT Utility
FS Granted
LN.CNT 1267
INCL INCLM: 435/368.000
INCLS: 435/455.000
NCL NCLM: 435/368.000
NCLS: 435/455.000
IC [6]
ICM: C12N005-08
EXF 935/325; 935/366; 935/368; 935/455
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 80 OF 101 USPATFULL on STN
AN 1999:117260 USPATFULL
TI Characterization of mRNA patterns in neurites and single cells for medical diagnosis and therapeutics
IN Eberwine, James, Philadelphia, PA, United States
Dichter, Marc, Penn Valley, PA, United States
Miyashiro, Kevin, Philadelphia, PA, United States
PA The Trustees of the University of Pennsylvania, Philadelphia, PA, United States (U.S. corporation)
PI US 5958688 19990928 <--
AI US 1997-848131 19970428 (8)
RLI Continuation-in-part of Ser. No. US 334254
DT Utility
FS Granted
LN.CNT 966
INCL INCLM: 435/006.000
INCLS: 435/091.210; 435/091.510; 536/023.500; 536/024.310; 536/024.330
NCL NCLM: 435/006.000
NCLS: 435/091.210; 435/091.510; 536/023.500; 536/024.310; 536/024.330
IC [6]
ICM: C12Q001-68
ICS: C12P019-34; C07H021-04
EXF 435/6; 435/91.21; 435/91.51; 536/235; 536/24.31; 536/24.33; 935/78
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 81 OF 101 USPATFULL on STN
AN 1999:19376 USPATFULL
TI Homologous recombination for animal model exhibiting reduced levels or

elimination of a neuronal intermediate filament protein
 IN Julien, Jean-Pierre, 571 Rue Goumod, Montreal, Quebec H2R 1C1, Canada
 Zhu, Qinzhang, 4396 Richard, Pierrefonds, Quebec H9H 2R5, Canada
 PI US 5869718 19990209 <--
 AI US 1996-683601 19960715 (8)
 DT Utility
 FS Granted
 LN.CNT 1070
 INCL INCLM: 800/002.000
 INCLS: 435/172.300; 800/DIG.001
 NCL NCLM: 800/009.000
 NCLS: 800/012.000; 800/018.000; 800/021.000; 800/022.000; 800/025.000
 IC [6]
 ICM: C12N005-00
 ICS: C12N015-00
 EXF 800/2; 800/DIG.1-6; 435/172.3
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 82 OF 101 USPATFULL on STN
 AN 1999:16108 USPATFULL
 TI Transgenic mice expressing TSSV40 large T antigen
 IN Jat, Parmjit Singh, London, England
 Kioussis, Dimitris, London, England
 Noble, Mark David, Berkhamstead, England
 PA Ludwig Institute For Cancer Research, New York, NY, United States (U.S. corporation)
 PI US 5866759 19990202 <--
 AI US 1997-887095 19970702 (8)
 RLI Division of Ser. No. US 1993-17320, filed on 11 Feb 1993, now patented, Pat. No. US 5688692 which is a continuation of Ser. No. US 1991-657809, filed on 20 Feb 1991, now abandoned
 DT Utility
 FS Granted
 LN.CNT 1955
 INCL INCLM: 800/002.000
 INCLS: 435/354.000; 935/059.000
 NCL NCLM: 800/018.000
 NCLS: 435/354.000
 IC [6]
 ICM: C12N005-00
 ICS: C12N015-00
 EXF 800/2; 800/DIG.1; 435/354
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 83 OF 101 USPATFULL on STN
 AN 1999:4408 USPATFULL
 TI Control of cell growth in a bioartificial organ with extracellular matrix coated microcarriers
 IN Schinstine, Malcolm, Ben Salem, PA, United States
 Shoichet, Molly S., Toronto, Canada
 Gentile, Frank T., Warwick, RI, United States
 Hammang, Joseph P., Barrington, RI, United States
 Holland, Laura M., Horsham, PA, United States
 Cain, Brian M., Everett, MA, United States
 Doherty, Edward J., Mansfield, MA, United States
 Winn, Shelley R., Smithfield, RI, United States
 Aebischer, Patrick, Lutry, Switzerland
 PA CytoTherapeutics, Inc., United States (U.S. corporation)
 PI US 5858747 19990112 <--
 AI US 1995-447810 19950523 (8)
 RLI Division of Ser. No. US 1995-432698, filed on 9 May 1995 which is a continuation-in-part of Ser. No. US 1994-279773, filed on 20 Jul 1994
 DT Utility
 FS Granted
 LN.CNT 2333
 INCL INCLM: 435/182.000
 INCLS: 424/093.210; 424/093.700; 424/422.000; 435/176.000; 435/177.000; 435/178.000; 435/377.000; 435/382.000; 435/395.000; 435/403.000; 435/289.100
 NCL NCLM: 435/182.000
 NCLS: 424/093.210; 424/093.700; 424/422.000; 435/176.000; 435/177.000; 435/178.000; 435/289.100; 435/377.000; 435/382.000; 435/395.000; 435/403.000
 IC [6]
 ICM: C12N011-04
 ICS: C12N005-06; C12N005-08; C12N011-02

EXF 435/178; 435/240.2; 435/240.22; 435/240.23; 435/240.24; 435/240.241;
435/240.242; 435/240.243; 435/182; 435/176; 435/177; 435/377; 435/382;
435/395; 435/403; 435/289.1; 424/93.7; 424/93.21; 424/422

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 84 OF 101 USPATFULL on STN

AN 1998:161993 USPATFULL

TI Methods and compositions of growth control for cells encapsulated within
bioartificial organs

IN Schinstine, Malcolm, Ben Salem, PA, United States

Shoichet, Molly S., Toronto, Canada

Gentile, Frank T., Warwick, RI, United States

Hammang, Joseph P., Barrington, RI, United States

Holland, Laura M., Horsham, PA, United States

Cain, Brian M., Everett, MA, United States

Doherty, Edward J., Mansfield, MA, United States

Winn, Shelley R., Smithfield, RI, United States

Aebischer, Patrick, Lutry, Canada

PA CytoTherapeutics, Inc., Lincoln, RI, United States (U.S. corporation)

PI US 5853717 19981229 <--

AI US 1995-447356 19950523 (8)

RLI Division of Ser. No. US 1995-432698, filed on 9 May 1995 which is a
continuation-in-part of Ser. No. US 1994-279773, filed on 20 Jul 1994

DT Utility

FS Granted

LN.CNT 2340

INCL INCLM: 424/093.210

INCLS: 435/326.000; 435/372.200; 435/372.300; 435/382.000

NCL NCLM: 424/093.210

NCLS: 435/326.000; 435/372.200; 435/372.300; 435/382.000

IC [6]

ICM: A01N063-00

EXF 435/240; 435/243; 435/402; 435/395; 435/382; 435/372.3; 435/372.2;

435/382.2; 435/326; 424/93.21; 427/2.24

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 85 OF 101 USPATFULL on STN

AN 1998:159764 USPATFULL

TI In vitro growth and proliferation of multipotent neural stem cells and
their progeny

IN Weiss, Samuel, Alberta, Canada

Reynolds, Brent, Alberta, Canada

Hammang, Joseph P., Barrington, RI, United States

Baetge, E. Edward, Barrington, RI, United States

PA Neurospheres, Ltd., Canada (non-U.S. corporation)

PI US 5851832 19981222 <--

AI US 1995-486648 19950607 (8)

RLI Continuation-in-part of Ser. No. US 1994-270412, filed on 5 Jul 1994,
now abandoned which is a continuation of Ser. No. US 1991-726812, filed
on 8 Jul 1991, now abandoned And a continuation-in-part of Ser. No. US
1995-385404, filed on 7 Feb 1995, now abandoned which is a continuation
of Ser. No. US 1992-961813, filed on 16 Oct 1992, now abandoned which is
a continuation-in-part of Ser. No. US 726812 And Ser. No. US
1994-359945, filed on 20 Dec 1994, now abandoned which is a continuation
of Ser. No. US 1994-221655, filed on 1 Apr 1994, now abandoned which is
a continuation of Ser. No. US 1992-967622, filed on 28 Oct 1992, now
abandoned which is a continuation-in-part of Ser. No. US 1991-726812,
filed on 8 Jul 1991, now abandoned And Ser. No. US 1995-376062, filed on
20 Jan 1995, now abandoned which is a continuation of Ser. No. US
1993-10829, filed on 29 Jan 1993, now abandoned which is a
continuation-in-part of Ser. No. US 726812 And Ser. No. US 1993-149508,
filed on 9 Nov 1993, now abandoned which is a continuation-in-part of
Ser. No. US 726812 And Ser. No. US 1994-311099, filed on 23 Sep 1994,
now abandoned which is a continuation-in-part of Ser. No. US 726812 And
Ser. No. US 1994-338730, filed on 14 Nov 1994, now abandoned which is a
continuation-in-part of Ser. No. US 726812

DT Utility

FS Granted

LN.CNT 4487

INCL INCLM: 435/368.000

INCLS: 435/325.000; 435/366.000; 435/383.000; 435/384.000

NCL NCLM: 435/368.000

NCLS: 435/325.000; 435/366.000; 435/377.000; 435/383.000; 435/384.000

IC [6]

ICM: C12N005-06

ICS: C12N005-08; C12N005-02

EXF 435/240.2; 435/325; 435/366; 435/368; 435/377; 435/383; 435/384
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 86 OF 101 USPATFULL on STN
AN 1998:150454 USPATFULL
TI Controlling proliferation of cells before and after encapsulation in a
bioartificial organ by gene transformation
IN Schinstine, Malcolm, Ben Salem, PA, United States
Shoichet, Molly S., Toronto, Canada
Gentile, Frank T., Warwick, RI, United States
Hammang, Joseph P., Barrington, RI, United States
Holland, Laura M., Horsham, PA, United States
Cain, Brian M., Everett, MA, United States
Doherty, Edward J., Mansfield, MA, United States
Winn, Shelley R., Smithfield, RI, United States
Aebischer, Patrick, Lutry, Switzerland
PA CytoTherapeutics, Inc., United States (U.S. corporation)
PI US 5843431 19981201 <--
AI US 1995-432698 19950509 (8)
RLI Continuation-in-part of Ser. No. US 1994-279773, filed on 20 Jul 1994
DT Utility
FS Granted
LN.CNT 2352
INCL INCLM: 424/093.210
INCLS: 435/172.300; 435/174.000; 435/178.000; 435/377.000; 435/382.000;
435/395.000; 424/093.700; 424/422.000
NCL NCLM: 424/093.210
NCLS: 424/093.700; 424/422.000; 435/174.000; 435/178.000; 435/377.000;
435/382.000; 435/395.000; 435/467.000
IC [6]
ICM: A61K048-00
ICS: C12N011-00; C12N005-00; C12N011-10
EXF 435/174; 435/178; 435/172.3; 435/240.7; 435/240.22; 435/240.23;
435/240.24; 435/240.241; 435/240.242; 435/240.243; 435/377; 435/382;
435/395; 424/93.21; 424/93.7; 424/422
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 87 OF 101 USPATFULL on STN
AN 1998:147298 USPATFULL
TI Methods and compositions of growth control for cells encapsulated within
bioartificial organs
IN Schinstine, Malcolm, Ben Salem, PA, United States
Shoichet, Molly S., Toronto, Canada
Gentile, Frank T., Warwick, RI, United States
Hammang, Joseph P., Barrington, RI, United States
Holland, Laura M., Horsham, PA, United States
Cain, Brian M., Everett, MA, United States
Doherty, Edward J., Mansfield, MA, United States
Winn, Shelley R., Smithfield, RI, United States
Aebischer, Patrick, Lutry, Switzerland
PA CytoTherapeutics, Inc., United States (U.S. corporation)
PI US 5840576 19981124 <--
AI US 1995-445193 19950523 (8)
RLI Division of Ser. No. US 1995-432698, filed on 9 May 1995 which is a
continuation-in-part of Ser. No. US 1994-279773, filed on 20 Jul 1994
DT Utility
FS Granted
LN.CNT 2293
INCL INCLM: 435/325.000
INCLS: 435/375.000; 435/377.000; 435/400.000
NCL NCLM: 435/325.000
NCLS: 435/375.000; 435/377.000; 435/400.000
IC [6]
ICM: C12N005-00
EXF 435/240.2; 435/240.22; 435/240.23; 435/240.242; 435/240.243; 435/325;
435/375; 435/377; 435/400
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 88 OF 101 USPATFULL on STN
AN 1998:138431 USPATFULL
TI Methods and compositions of growth control for cells encapsulated within
bioartificial organs
IN Schinstine, Malcolm, Ben Salem, PA, United States
Shoichet, Molly S., Toronto, Canada
Gentile, Frank T., Warwick, RI, United States
Hammang, Joseph P., Barrington, RI, United States

Holland, Laura M., Horsham, PA, United States
Cain, Brian M., Everett, MA, United States
Doherty, Edward J., Mansfield, MA, United States
Winn, Shelley R., Smithfield, RI, United States
Aebischer, Patrick, Lutry, Switzerland
PA CytoTherapeutics, Inc., Lincoln, RI, United States (U.S. corporation)
PI US 5833979 19981110 <--
AI US 1995-447771 19950523 (8)
RLI Division of Ser. No. US 1995-432698, filed on 9 May 1995 which is a
continuation-in-part of Ser. No. US 1994-279773, filed on 20 Jul 1994
DT Utility
FS Granted
LN.CNT 2266
INCL INCLM: 424/093.210
INCLS: 424/553.000; 424/556.000; 435/174.000; 435/352.000
NCL NCLM: 424/093.210
NCLS: 424/553.000; 424/556.000; 435/174.000; 435/352.000
IC [6]
ICM: A01N063-00
EXF 435/240; 435/243; 435/174; 435/352; 424/93.21; 424/553; 424/556
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 89 OF 101 USPATFULL on STN
AN 1998:98815 USPATFULL
TI Method for controlling proliferation and differentiation of cells
encapsulated within bioartificial organs
IN Schinstine, Malcolm, Ben Salem, PA, United States
Shoichet, Molly S., Toronto, Canada
Gentile, Frank T., Warwick, RI, United States
Hammang, Joseph P., Barrington, RI, United States
Holland, Laura M., Horsham, PA, United States
Cain, Brian M., Everett, MA, United States
Doherty, Edward J., Mansfield, MA, United States
Winn, Shelley R., Smithfield, RI, United States
Aebischer, Patrick, Lutry, Switzerland
PA Cytotherapeutics, Inc., Lincoln, RI, United States (U.S. corporation)
PI US 5795790 19980818 <--
AI US 1995-448201 19950523 (8)
RLI Division of Ser. No. US 1995-432698, filed on 9 May 1995 which is a
continuation-in-part of Ser. No. US 1994-279773, filed on 20 Jul 1994
DT Utility
FS Granted
LN.CNT 2311
INCL INCLM: 435/382.000
INCLS: 424/093.700; 435/177.000; 435/178.000; 435/180.000; 435/182.000
NCL NCLM: 435/382.000
NCLS: 424/093.700; 435/177.000; 435/178.000; 435/180.000; 435/182.000
IC [6]
ICM: C12N005-00
ICS: C12N011-02; C12N011-04; A61K035-12
EXF 435/177; 435/178; 435/240.7; 435/240.22; 435/240.23; 435/240.24;
435/240.241; 435/240.242; 435/240.243; 435/180; 435/182; 424/93.7
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 90 OF 101 USPATFULL on STN
AN 1998:95669 USPATFULL
TI Compositions and methods for producing and using homogenous neuronal
cell transplants
IN Lee, Virginia M.-Y., Philadelphia, PA, United States
Trojanowski, John Q., Philadelphia, PA, United States
PA The Trustees of the University of Pennsylvania, Philadelphia, PA, United
States (U.S. corporation)
PI US 5792900 19980811 <--
WO 9512982 19950518 <--
AI US 1996-640894 19960607 (8)
WO 1994-US12899 19941109
19960607 PCT 371 date
19960607 PCT 102(e) date
RLI Continuation of Ser. No. US 1993-150368, filed on 9 Nov 1993, now
abandoned which is a continuation-in-part of Ser. No. US 1992-911980,
filed on 10 Jul 1992, now abandoned which is a division of Ser. No. US
1991-780715, filed on 21 Oct 1991, now patented, Pat. No. US 5175103
DT Utility
FS Granted
LN.CNT 1120
INCL INCLM: 800/002.000

INCLS: 424/093.100; 424/093.200; 424/093.210; 424/093.700; 435/069.700;
435/070.100; 435/071.100; 435/172.300; 435/325.000; 435/368.000;
935/052.000; 935/070.000; 935/071.000; 935/099.000; 935/102.000
NCL NCLM: 800/012.000
NCLS: 424/093.100; 424/093.200; 424/093.210; 424/093.700; 435/069.700;
435/070.100; 435/071.100; 435/325.000; 435/368.000; 800/009.000
IC [6]
ICM: C12N015-00
ICS: C12N005-06
EXF 435/240.2; 435/172.3; 435/320.1; 435/69.7; 435/325; 435/368; 435/70.1;
435/71.1; 424/93.1; 424/94.1; 424/93.2; 424/93.21; 424/93.7; 514/44;
800/2; 935/99; 935/102; 935/70; 935/71; 935/52
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 91 OF 101 USPATFULL on STN
AN 1998:78994 USPATFULL
TI Method for controlling the distribution of cells within a bioartificial
organ using polychethylene oxide-poly (dimethylsiloxane) copolymer
IN Schinstine, Malcolm, Bensalem, PA, United States
Shoichet, Molly S., Toronto, Canada
Gentile, Frank T., Warwick, RI, United States
Hammang, Joseph P., Barrington, RI, United States
Holland, Laura M., Horsham, PA, United States
Cain, Brian M., Everett, MA, United States
Doherty, Edward J., Mansfield, MA, United States
Winn, Shelley R., Smithfield, RI, United States
Aebischer, Patrick, Lutry, Switzerland
PA Cytotherapeutics, Inc., United States (U.S. corporation)
PI US 5776747 19980707 <--
AI US 1995-447778 19950523 (8)
RLI Division of Ser. No. US 1995-432692, filed on 9 May 1995
Continuation-in-part of Ser. No. US 1994-279973, filed on 20 Jul 1994
DT Utility
FS Granted
LN.CNT 2264
INCL INCLM: 435/177.000
INCLS: 435/180.000; 435/181.000; 435/182.000
NCL NCLM: 435/177.000
NCLS: 435/180.000; 435/181.000; 435/182.000
IC [6]
ICM: C12N011-02
ICS: C12N011-08; C12N011-06; C12N011-04
EXF 435/182; 435/177; 435/180; 435/181
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 92 OF 101 USPATFULL on STN
AN 1998:72446 USPATFULL
TI Regulatable retrovirus system for genetic modification of cells
IN Gage, Fred H., La Jolla, CA, United States
Ray, Jasodhara, San Diego, CA, United States
Hoshimaru, Minoru, Shiga-ken, Japan
PA The Regents of the University of California, Oakland, CA, United States
(U.S. corporation)
PI US 5770414 19980623 <--
AI US 1996-602203 19960220 (8)
DT Utility
FS Granted
LN.CNT 1051
INCL INCLM: 435/172.300
INCLS: 435/320.100; 435/353.000; 435/357.000
NCL NCLM: 435/456.000
NCLS: 435/320.100; 435/353.000; 435/357.000
IC [6]
ICM: C12N015-00
EXF 435/320.1; 435/69.1; 435/69.2; 435/172.1; 435/172.3; 435/353; 435/240.2;
435/357; 935/22; 935/29; 935/32; 935/36; 935/41; 935/43; 935/57; 935/70
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 93 OF 101 USPATFULL on STN
AN 1998:68873 USPATFULL
TI Method for production of neuroblasts
IN Gage, Fred H., La Jolla, CA, United States
Ray, Jasodhara, San Diego, CA, United States
PA The Regents of the University of California, Oakland, CA, United States
(U.S. corporation)
PI US 5766948 19980616 <--

AI US 1993-147843 19931103 (8)
RLI Continuation-in-part of Ser. No. US 1993-1543, filed on 6 Jan 1993, now
abandoned
DT Utility
FS Granted
LN.CNT 1536
INCL INCLM: 435/368.000
INCLS: 435/325.000; 435/366.000; 435/395.000; 435/402.000; 435/404.000
NCL NCLM: 435/368.000
NCLS: 435/325.000; 435/366.000; 435/395.000; 435/402.000; 435/404.000
IC [6]
ICM: C12N005-00
EXF 435/240.2; 435/240.21; 435/240.23; 435/240.243; 435/240.3; 435/240.31;
435/325; 435/366; 435/368; 435/404; 435/395; 435/402

L3 ANSWER 94 OF 101 USPATFULL on STN
AN 1998:54752 USPATFULL
TI Isolation propagation and directed differentiation of stem cells from
embryonic and adult central nervous system of mammals
IN Johe, Karl K., Potomac, MD, United States
PA CNS Stem Cell Technology, Inc., Bethesda, MD, United States (U.S.
corporation)
PI US 5753506 19980519 <--
AI US 1996-719450 19960925 (8)
PRAI US 1996-18206P 19960523 (60)
DT Utility
FS Granted
LN.CNT 1705
INCL INCLM: 435/377.000
INCLS: 435/325.000; 435/366.000; 435/368.000
NCL NCLM: 435/377.000
NCLS: 435/325.000; 435/366.000; 435/368.000
IC [6]
ICM: C12N005-08
EXF 435/240.2; 435/240.21; 435/240.23; 435/240.1; 435/325; 435/347; 435/352;
435/363; 435/366; 435/368; 435/375; 435/377
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 95 OF 101 USPATFULL on STN
AN 1998:51459 USPATFULL
TI In vitro growth and proliferation of genetically modified multipotent
neural stem cells and their progeny
IN Weiss, Samuel, Alberta, Canada
Reynolds, Brent, Alberta, Canada
Hammang, Joseph P., Barrington, RI, United States
Baetge, E. Edward, Barrington, RI, United States
PA NeuroSpheres Holdings Ltd., Calgary, Canada (non-U.S. corporation)
PI US 5750376 19980512 <--
AI US 1995-483122 19950607 (8)
RLI Continuation-in-part of Ser. No. US 1994-270412, filed on 5 Jul 1994,
now abandoned Ser. No. Ser. No. US 1995-385404, filed on 7 Feb 1995, now
abandoned Ser. No. Ser. No. US 1994-359945, filed on 20 Dec 1994, now
abandoned Ser. No. Ser. No. US 1995-376062, filed on 20 Jan 1995, now
abandoned Ser. No. Ser. No. US 1993-149508, filed on 9 Nov 1993, now
abandoned Ser. No. Ser. No. US 1994-311099, filed on 23 Sep 1994, now
abandoned And Ser. No. US 1994-338730, filed on 14 Nov 1994, now
abandoned which is a continuation-in-part of Ser. No. US 1991-726812,
filed on 8 Jul 1991, now abandoned, said Ser. No. US 1995-385404, filed
on 7 Feb 1995, now abandoned which is a continuation of Ser. No. US
1992-961813, filed on 16 Oct 1992, now abandoned which is a
continuation-in-part of Ser. No. US 1991-726812, filed on 8 Jul 1991,
now abandoned, said Ser. No. US 1994-359345, filed on 20 Dec 1994, now
abandoned which is a continuation of Ser. No. US 1994-221655, filed on 1
Apr 1994, now abandoned which is a continuation of Ser. No. US
1992-967622, filed on 28 Oct 1992, now abandoned which is a
continuation-in-part of Ser. No. US 1991-726812, filed on 8 Jul 1991,
now abandoned, said Ser. No. US 1995-376062, filed on 20 Jan 1995, now
abandoned which is a continuation of Ser. No. US 1993-10829, filed on 29
Jan 1993, now abandoned which is a continuation-in-part of Ser. No. US
1991-726812, filed on 8 Jul 1991, now abandoned, said Ser. No. US
1994-270412, filed on 5 Jul 1994, now abandoned Ser. No. Ser. No. US
1993-149508, filed on 9 Nov 1993, now abandoned And Ser. No. US
1994-311099, filed on 23 Sep 1994, now abandoned, each Ser. No. US -
which is a continuation-in-part of Ser. No. US 1991-726812, filed on 8
Jul 1991, now abandoned
DT Utility

FS Granted
LN.CNT 4339
INCL INCLM: 435/069.520
INCLS: 435/069.100; 435/172.300; 435/325.000; 435/368.000; 435/377.000;
435/384.000; 435/392.000; 435/395.000
NCL NCLM: 435/069.520
NCLS: 435/069.100; 435/325.000; 435/368.000; 435/377.000; 435/384.000;
435/392.000; 435/395.000; 435/455.000; 435/456.000; 435/458.000;
435/461.000
IC [6]
ICM: C12N005-00
ICS: C12N005-08; C12N005-10; C12P001-00
EXF 435/240.2; 435/172.3; 435/69.1; 435/69.52; 435/325; 435/368; 435/377;
435/384; 435/392; 435/395
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 96 OF 101 USPATFULL on STN
AN 1998:27764 USPATFULL
TI Tumor- or cell-specific herpes simplex virus replication
IN Martuza, Robert L., Chevy Chase, MD, United States
Rabkin, Samuel D., Bethesda, MD, United States
Miyatake, Shin-ichi, Ohtsu, Japan
PA Georgetown University, Washington, DC, United States (U.S. corporation)
PI US 5728379 19980317 <--
AI US 1995-486147 19950607 (8)
RLI Continuation-in-part of Ser. No. US 1994-264581, filed on 23 Jun 1994,
now patented, Pat. No. US 5585096
DT Utility
FS Granted
LN.CNT 2532
INCL INCLM: 424/093.200
INCLS: 435/172.300; 435/320.100; 935/022.000; 935/032.000
NCL NCLM: 424/093.200
NCLS: 435/320.100; 435/456.000
IC [6]
ICM: A01N063-00
ICS: A61K048-00; C12N015-00
EXF 514/44; 435/172.3; 435/320.1; 424/93.2; 935/23; 935/32
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 97 OF 101 USPATFULL on STN
AN 97:106979 USPATFULL
TI Transgenic mouse cells expressing ts SV40 large T
IN Jat, Parmjit Singh, London, England
Kioussis, Dimitris, London, England
Noble, Mark David, Berkhamstead, England
PA Ludwig Institute for Cancer Research, New York, NY, United States (U.S.
corporation)
PI US 5688692 19971118 <--
AI US 1993-17320 19930211 (8)
RLI Continuation of Ser. No. US 1991-657809, filed on 20 Feb 1991, now
abandoned
PRAI GB 1990-3791 19900220
DT Utility
FS Granted
LN.CNT 1984
INCL INCLM: 435/354.000
INCLS: 435/325.000; 435/377.000; 435/069.100; 800/002.000
NCL NCLM: 435/354.000
NCLS: 435/069.100; 435/325.000; 435/377.000
IC [6]
ICM: C12N005-00
ICS: C12N015-00; C12P021-06
EXF 800/2; 435/240.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 98 OF 101 USPATFULL on STN
AN 96:55532 USPATFULL
TI In vivo transfer of the HSV-TK gene implanted retroviral producer cells
IN Barba, David, San Diego, CA, United States
Gage, Fred H., La Jolla, CA, United States
PA The Regents of the University of California, Oakland, CA, United States
(U.S. corporation)
PI US 5529774 19960625 <--
AI US 1991-744335 19910813 (7)
DT Utility

FS Granted
LN.CNT 852
INCL INCLM: 424/093.210
INCLS: 424/093.200; 424/093.600; 514/044.000
NCL NCLM: 424/093.210
NCLS: 424/093.200; 424/093.600; 514/044.000
IC [6]
ICM: A01N063-00
ICS: A01N043-04; A61K048-00; A61K031-70
EXF 424/520; 514/44
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 99 OF 101 USPATFULL on STN
AN 94:71120 USPATFULL
TI DNA encoding ***nestin*** protein
IN McKay, Ronald D. G., Brookline, MA, United States
Lendahl, Urban, Stockholm, Sweden
PA Massachusetts Institute of Technology, Cambridge, MA, United States
(U.S. corporation)
PI US 5338839 19940816 <--
AI US 1992-853913 19920319 (7)
RLI Continuation-in-part of Ser. No. US 1991-660412, filed on 22 Feb 1991,
now abandoned which is a continuation-in-part of Ser. No. US
1990-603803, filed on 25 Oct 1990, now abandoned which is a
continuation-in-part of Ser. No. US 1988-201762, filed on 2 Jun 1988,
now abandoned which is a continuation-in-part of Ser. No. US
1988-180548, filed on 12 Apr 1988, now abandoned
DT Utility
FS Granted
LN.CNT 1810
INCL INCLM: 536/235.000
INCLS: 536/024.310; 435/006.000; 435/912.000; 935/009.000; 935/011.000;
935/078.000
NCL NCLM: 536/023.500
NCLS: 435/006.000; 435/091.200; 536/024.310
IC [5]
ICM: C07H021-04
ICS: C12Q001-68
EXF 435/6; 435/91; 536/27; 536/23.5; 536/24.31; 536/24.33; 935/77; 935/78;
485/91.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 100 OF 101 WPIDS COPYRIGHT 2004 THOMSON DERWENT on STN
AN 1998-413685 [35] WPIDS
DNC C1998-124785
TI Isolation of brain stem cell types - used for treatment of neuronal
disorders, e.g. traumatic injury, neuro-degenerative disease, multiple
sclerosis, neuroma or stroke.
DC A96 B04 D16
IN KUKKOV, V G; LAYWELL, E D; STEINDLER, D A; THOMAS, L B; KUKKOU, V G
PA (STEI-I) STEINDLER D A; (UYTE-N) UNIV TENNESSEE RES FOUND
CYC 81
PI WO 9830678 A1 19980716 (199835)* EN 36p C12N005-00 <--
RW: AT BE CH DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA
PT SD SE SZ UG ZW
W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE
GH GM GW HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG
MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG
US UZ VN YU ZW
AU 9861311 A 19980803 (199850) C12N005-00 <--
US 6638763 B1 20031028 (200372) C12N005-08
ADT WO 9830678 A1 WO 1998-US366 19980107; AU 9861311 A AU 1998-61311 19980107;
US 6638763 B1 Provisional US 1997-34910P 19970107, WO 1998-US366 19980107,
US 1999-402227 19991001
FDT AU 9861311 A Based on WO 9830678; US 6638763 B1 Based on WO 9830678
PRAI US 1997-34910P 19970107; US 1999-402227 19991001
IC ICM C12N005-00; C12N005-08
ICS A61K035-30; C12N005-02; C12N005-06

L3 ANSWER 101 OF 101 WPIDS COPYRIGHT 2004 THOMSON DERWENT on STN
AN 1994-048851 [06] WPIDS
CR 1997-401850 [37]; 1997-511308 [47]; 1998-031745 [03]; 1999-069738 [06]
DNN N1994-038383 DNC C1994-022139
TI Mammalian multi-potent neural stem cells - are capable of self renewal and
differentiation to neuronal and glial progenitor(s), and their
immortalised forms, useful in transplantation or gene therapy of nervous

system diseases.
 DC B04 D16 P14 S03
 IN ANDERSON, D J; STEMPLE, D L; ANDERSON, D; STEMPLE, D
 PA (CALY) CALIFORNIA INST OF TECHNOLOGY; (CALY) CALIFORNIA INST OF TECHN
 CYC 22
 PI WO 9402593 A1 19940203 (199406)* 90p C12N005-06 <--
 RW: AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE
 W: AU CA JP NZ US
 AU 9348375 A 19940214 (199425) C12N005-06 <--
 EP 658194 A1 19950621 (199529) EN C12N005-06 <--
 R: AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE
 JP 08500245 W 19960116 (199642) 82p C12N005-06 <--
 US 5589376 A 19961231 (199707) 29p C12N005-00 <--
 NZ 256154 A 19970224 (199715) C12N005-06 <--
 AU 678988 B 19970619 (199733) C12N005-06 <--
 US 5824489 A 19981020 (199849) C12N005-00 <--
 ADT WO 9402593 A1 WO 1993-US7000 19930726; AU 9348375 A AU 1993-48375
 19930726, WO 1993-US7000 19930726; EP 658194 A1 EP 1993-921175 19930726,
 WO 1993-US7000 19930726; JP 08500245 W WO 1993-US7000 19930726, JP
 1994-504741 19930726; US 5589376 A Cont of US 1992-920617 19920727, US
 1994-290228 19940815; NZ 256154 A NZ 1993-256154 19930726, WO 1993-US7000
 19930726; AU 678988 B AU 1993-48375 19930726; US 5824489 A CIP of US
 1992-920617 19920727, Cont of US 1992-969088 19921029, US 1994-290229
 19940815
 FDT AU 9348375 A Based on WO 9402593; EP 658194 A1 Based on WO 9402593; JP
 08500245 W Based on WO 9402593; NZ 256154 A Based on WO 9402593; AU 678988
 B Previous Publ. AU 9348375, Based on WO 9402593
 PRAI US 1992-969088 19921029; US 1992-920617 19920727; US 1994-290228
 19940815; US 1994-290229 19940815
 IC ICM C12N005-00; C12N005-06
 ICS A01K067-027; A61K035-30; C12N005-08; C12N005-10; C12N015-09;
 C12P021-08; G01N033-566; G01N033-569; G01N033-577; G01N033-68
 ICI C12P021-08, C12R001:91
 STN INTERNATIONAL LOGOFF AT 15:47:20 ON 05 MAR 2004